IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re the Application of: |) Group Art Unit: 1656 |
|--|-------------------------------|
| METZ et al. |) Examiner: Nashed, Nashaat T |
| Serial No.: 10/810,352 |) Confirmation No.: 8617 |
| Filed: March 26, 2004 |) AMENDMENT AFTER ALLOWANCE |
| Atty. File No.: 2997-49 | (37 C.F.R. § 1.312) |
| For: "PUFA POLYKETIDE SYNTHASE SYSTEMS AND USES THEREOF" |)) |

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

Applicant submits this Amendment After Allowance pursuant to 37 C.F.R. § 1.312 in response to the Notice of Allowance and fees due having a mailing date of November 24, 2006. Although no fees are believed due in connection with this Amendment, please charge any fees deemed necessary to Deposit Account No. 19-1970.

Entry of the Amendment set forth herein and Allowance of the application are respectfully requested.

Amendments to the Claims are reflected in the Listing of Claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.